Patent Claims

1. A semitrailer coupling (1) comprising a coupling plate (4) and a bearing block (5) for movable fastening of the coupling plate (4) to a frame (3) of a tractor, the bearing block (5) having a bearing region (6) and a fastening region (7), the bearing region (6) being designed for pivotable bearing of the coupling plate (4) and the fastening region (7) being designed for detachable fastening of the coupling plate (4) to the frame (3) of the tractor, characterized in that, sectioned in the direction of travel (x) and parallel to the pivoting axis (y), the bearing region (6) has a larger cross section than the fastening region (7).

2. The semitrailer coupling as claimed in claim 1, characterized in that the bearing region (6) of the bearing blocks (5) is designed in such a way on the inner side of the vehicle that a clearance for relative movements of the coupling plate (4) and the bearing block (5) in a direction perpendicular to the direction of travel (x) and in the direction of the pivoting axis (y) is present between the bearing region (6) and the semitrailer coupling plate (4).

3. The semitrailer coupling as claimed in at least one of claims 1 and 2, characterized in that the bearing block (5) is formed from a one-piece casting.

4. The semitrailer coupling as claimed in at least one of claims 1 to 3, characterized in that the bearing block (5) has a width (b) in the direction of the pivoting axis (y) in the bearing region (6) which is smaller than the width of a receiving region (10) designed on the coupling plate (4) for receiving the bearing block (5).

5. The semitrailer coupling as claimed in at least one of claims 1 to 4, characterized in that the width (b) of the bearing region (6) is at least 2.5 times the width of the fastening region (7) of the bearing block (5).